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LCS 5298-JEL/VK



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Kohei Miyazono, et al.  
Serial No. : 08/436,265  
Filed : October 30, 1995  
For : ACTIVIN RECEPTOR-LIKE KINASES,  
PROTEINS HAVING SERINE THREONINE  
KINASE DOMAINS AND THEIR USE

December 11, 1996

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

COMMUNICATION  
RESPONSE TO NOTICE TO COMPLY (37 C.F.R. §1.821)

Sir:

In response to the Notice dated August 13, 1996, attached  
hereto are the following:

- (i) a diskette presenting the information of SEQ ID NOS: 1-29  
in computer readable form;
- (ii) a substitute paper copy of the computer readable  
information;
- (iii) a preliminary amendment incorporating the information  
into the patent application;
- (v) a declaration attesting to the absence of new matter in  
these materials; and.

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(vi) a petition for extension of time.

Respectfully submitted,

FELFE & LYNCH

By



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Paper No  
13  
N 1812

Application No.: 08/436265

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For PatentIn software help, call (703) 308-6856

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE**